

NOTICE OF DRAFTPERSON'S
PATENT DRAWING REVIEWThe drawing filed (insert date) 7/9/98

A. not objected to by the Draftperson under 37 CFR 1.84 or 1.152.

B. objected to by the Draftperson under 37 CFR 1.84 or 1.152 as indicated below. The Examiner will require submission of new, corrected drawings when necessary. Corrected drawings must be submitted according to the instructions on the back of this notice.

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings:
Black ink. Color.
 Color drawing are not acceptable until petition is granted.
Fig(s).
 Pencil and non black ink is not permitted. Fig(s).

2. PHOTOGRAPHS. 37 CFR 1.84(b)
 Photographs are not acceptable until petition is granted.
 3 full-tone sets are required. Fig(s).
 Photographs not properly mounted (must bristol board or photographic double-weight paper). Fig(s).
 Poor quality (half-tone). Fig(s).

3. TYPE OF PAPER. 37 CFR 1.84(e)
 Paper not flexible, strong, white and durable.
Fig(s).
 Erasures, alterations, overwritings, interlineations, folds, copy machine marks not acceptable. (too thin)
 Mylar, vellum paper is not acceptable (too thin).
Fig(s).

4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:
 21.0 cm by 29.7 cm (DIN size A4)
 21.6 cm by 27.9 cm (8 1/2 x 11 inches)
 All drawings, sheets not the same size.
Sheet(s).

5. MARGINS. 37 CFR 1.84(g): Acceptable margins:
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm
SIZE: A4 Size
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm
SIZE: 3 1/2 x 11
 Margins not acceptable. Fig(s). 3
 Top (T) Left (L)
 Right (R) Bottom (B)

6. VIEWS. 37 CFR 1.84(h)
REMINDER: Specification may require revision to correspond to drawing changes.
 Views connected by projection lines or lead lines.
Fig(s).
Partial views. 37 CFR 1.84(h)(2)
 Brackets needed to show figure as one entity.
Fig(s).
 Views not labeled separately or properly.
Fig(s). 218
 Enlarged view not labeled separately or properly.
Fig(s).

7. SECTIONAL VIEWS 37 CFR 1.84(h)(3)
 Hatching not indicated for sectional portions of an object.
Fig(s).
 Sectional designation should be noted with Arabic or Roman numbers. Fig(s).

8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i).
 Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned, so that the top becomes the front side, except for graphs. Fig(s).
 Views not on the same plane on drawing sheet. Fig(s).

9. SCALE. 37 CFR 1.84(k)
 Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction.
Fig(s).

10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(l).
 Lines, numbers & letter, not uniformly thick and well defined, clean, durable and black (poor line quality).
Fig(s).

11. SHADING. 37 CFR 1.84(m)
 Solid black area pale. Fig(s).
 Solid black shading not permitted. Fig(s).
 Shade lines, pale, rough and blurred. Fig(s).

12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p)
 Numbers and reference characters not plain and legible.
Fig(s).
 Figure legends are poor. Fig(s).
 Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3); Fig(s).
 English alphabet not a-c. 37 CFR 1.84(p)(3); Fig(s).
 Numbers, letters and reference characters must be at least .32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3); Fig(s).

13. LEAD LINES. 37 CFR 1.84(q)
 Lead lines cross each other. Fig(s).
 Lead lines missing. Fig(s).

14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t)
 Sheets not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s).

15. NUMBERING OF VIEWS. 37 CFR 1.84(u)
 Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s).

16. CORRECTIONS. 37 CFR 1.84(w)
 Corrections not made from PTO-948 dated _____.

17. DESIGN DRAWINGS. 37 CFR 1.152
 Surface shading shown not appropriate. Fig(s).
 Solid black shading not used for color contrast.
Fig(s).

COMMENTS

REVIEWER 0.0DATE 2/15/00

TELEPHONE NO. _____

ATTACHMENT TO PAPER NO. 8

X

REMARKS

1. If additional drawings are submitted along with the specification, e.g., if Fig. 1 is enlarged during, say, Fig. 1B, Fig. 1C, etc., the specification must be brief. A caption of the drawings must fully set forth the drawings, plus any such energies by 37 CFR 1.312. An application is not considered to contain drawing changes.

INFORMATION ON HOW TO EFFECT DRAWING CHANGES

1. Correction of Informalities--37 CFR 1.85

File new drawings with the changes incorporated therein. The copy of the name of the inventor, docket number (if any), and the name and telephone number of a person to contact if unable to match the drawings to the proper application, should be sent to the examiner with each drawing. (See 37 CFR 1.84(c).) Application delay filing of such drawings is not permitted. (See 37 CFR 1.85.) Extensions of time may be obtained under 37 CFR 1.13. Reasons for drawing changes should be filed as a separate paper with a transmittal letter, dated the day following the filing.

2. Timing of Corrections

Applicants are required to submit acceptable corrected drawings within 2 months from the date of allowance. (37 CFR 1.85.) Corrections received by the examiner after the filing of the drawings to have acceptable must be restamped with the date of filing of the drawings and the date of filing of the corrected drawings. The drawings should be filed as soon as possible.

Failure to take corrective action within 2 months will result in an EXAMINER'S AMENDMENT.

3. Corrections other than Informalities Noted by the Examiner

All changes to the drawings, other than informalities noted by the examiner, must be filed with the examiner before the application will be allowed. No changes may be made to the drawings after filing of informality, unless the examiner has approved the changes in writing.